

REMARKS

Claims 1-5 remain in this application.


Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly requested.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON



Benoit Castel, Reg. No. 35,041
745 South 23rd Street
Arlington, VA 22202
Telephone (703) 521-2297
Telefax (703) 685-0573
(703) 979-4709

BC/ia

APPENDIX:

The Appendix includes the following item(s):

- ☒ - a new or amended Abstract of the Disclosure
- ☐ - a Replacement Sheet for Figure of the drawings
- ☐ - a Substitute Specification and a marked-up copy of the originally-filed specification
- ☐ - a terminal disclaimer
- ☐ - a 37 CFR 1.132 Declaration
- ☐ - a Substitute Specification and a marked-up copy of the originally-filed specification
- ☐ - a verified English translation of foreign priority document

ABSTRACT OF THE DISCLOSURE

A hydraulic circuit for linearly driving a machine-tool slider in both directions, includes an hydraulic cylinder whose piston rod is connected to a slider and which is fed with pressurized fluid from a reservoir by a pump through a three-position four-way valve, a check valve, and between the last ones, a pair of throttling valves which are mounted symmetrically each other and operated to generate an increased pressure in either one or the other chamber, which is at the moment in a low pressure, of the hydraulic cylinder in order to slow down the slider in its work motion in both directions of linear travelling when a programmable interval is approached from a predetermined position for each working pass. Situated in the bypass of each throttling valve, among the same valves and the hydraulic cylinder, is a manual flow control valve.